Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3351	435/91.1.CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/05/18 09:48
L2	2516	435/91.1.CCLS. AND (stretch\$ OR elongat\$ OR linear\$)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/05/18 09:50
L3 <sup>.</sup>	73	435/91.1.CCLS. AND (stretch\$ OR elongat\$ OR linear\$) AND microfluid\$	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/05/18 09:50
S1	46311	Zhihao Yang	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 13:54
S2	593	Tiecheng "A." Qiao	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/07 16:46
S3	86830	Susan "J." Muller	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/06 16:55
S4	0	"Susan J Muller" AND "hybridized DNA"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/06 16:56
S5	0	"Susan J. Muller" AND "hybridized DNA"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/06 16:57
S6	0	"Susan J. Muller" AND "microparticle"	US-PGPUB; USPAT; USOCR	OR .	OFF	2005/04/06 16:58
S7	0	"Susan J. Muller" AND "microfluidic"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/06 16:58
S8	0	"Susan J. Muller" AND "DNA"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/06 16:59
S9	0	"Susan Muller" AND "DNA"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/06 17:00
S10	905	Dorian Liepmann	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/06 17:00
S11	1	"Dorian Liepmann" AND DNA	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/06 17:03

S12	0	"Dorian Liepmann" AND microparticle	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/06 17:04
S13	1	"Dorian Liepmann" AND microfluidic	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/07 15:01
S14	29	Yang-Zhihao.IN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/07 15:52
S15	31	Qiao-Tiecheng-A.IN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 09:33
S16	0	Qiao-Tiecheng.IN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 09:37
S17	1	Muller-Susan-J.IN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 09:37
S18	0	Muller-Susan.IN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 09:38
S19	6	Liepmann-Dorian.IN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 09:39
S20	0	"Yang-Zhihao.IN"	USPAT	OR	ON	2005/04/11 09:21
S21	19	Yang-Zhihao.IN.	USPAT	OR	ON	2005/04/11 09:21
S22	9	Yang-Zhihao.IN.	JPO; DERWENT	OR	ON	2005/04/11 10:49
S23	0	Zhihao-Yang.IN.	JPO; DERWENT	OR	ON	2005/04/11 09:33
S24	6	Qiao-Tiecheng-A.IN.	JPO; DERWENT	OR	OFF	2005/04/11 09:34
S25	0	Qiao-Tiecheng.IN.	JPO; DERWENT	OR	OFF	2005/04/11 09:40
S26	0	Muller-Susan-J.IN.	JPO; DERWENT	OR	OFF	2005/04/11 09:37
S27	0	Muller-Susan.IN.	JPO; DERWENT	OR	OFF	2005/04/11 09:38
S28	0	Liepmann-Dorian.IN.	JPO; DERWENT	OR	OFF	2005/04/11 09:39
S29	0	Dorian-Liepmann.IN.	JPO; DERWENT	OR	OFF	2005/04/11 09:40
S30	0	Susan-Muller.IN.	JPO; DERWENT	OR	OFF	2005/04/11 09:40
S31	0	Tiecheng-Qiao.IN.	JPO; DERWENT	OR	OFF	2005/04/11 09:41

S32	0	Tiecheng-Qiao-A.IN.	JPO; DERWENT	OR	OFF	2005/04/11 09:41
S33	244	ĐNA AND microfluid	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2005/04/11 11:27
S34	21477	DNA AND (flow ADJ rate)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2005/04/11 11:31
S35	21477	(flow ADJ rate) AND DNA	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2005/04/11 11:32
S36	1279	(shear ADJ force) AND DNA	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2005/04/11 11:33
S37	273	(shear ADJ force) AND DNA AND stretch\$5	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2005/04/11 11:35
S38	23863	DNA AND stretch\$5	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/12 13:56
S40	2557	DNA AND stretch\$5 AND velocit\$5	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/12 14:04
S42	16450	((shear ADJ force) or acceler\$7) AND (DNA) AND (stretch\$6 or elong\$6 or linear\$7) AND (detect\$9)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/12 14:26
S43	6294	((shear ADJ force) or acceler\$7) AND (DNA) AND (stretch\$6) AND (detect\$9)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/12 14:26
S44	6270	(acceler\$7) AND (DNA) AND (stretch\$6) AND (detect\$9)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/12 14:28

S45	5653	((shear ADJ force)or acceler\$7) AND (DNA) AND (elong\$6) AND (detect\$9)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/12 14:30
S46	9183	((shear ADJ force)or acceler\$7) AND (DNA) AND (elong\$6 or stretch\$5) AND (detect\$9)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/12 14:32
S47	9183	((shear ADJ force)or acceler\$7) AND (DNA) AND (elong\$6 or stretch\$5) AND (detect\$5)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/12 14:34
S48	6294	((shear ADJ force)or acceler\$7) AND (DNA) AND (stretch\$5) AND (detect\$5)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/12 14:37
S49	605	((shear ADJ force)or acceler\$7) AND (DNA) AND (stretching) AND (detect\$5)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/12 15:12
S50	1259	((shear ADJ force) or acceler\$7 or flow) AND (DNA) AND (stretching) AND (detect\$5)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/12 16:34
S51	22	Chan-Eugene-Y.IN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/12 16:52
S52	11	(Chan-Eugene-Y.IN.) AND stretching	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/13 08:40
S53	11	(Chan-Eugene-Y.IN.) AND stretching	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/13 15:17
S54	0	"60149020".AP.	USPAT	OR	ON	2005/04/15 11:18
S55	4	"149020".AP.	USPAT	OR	ON	2005/04/15 11:19
S56	5	"636793".AP.	USPAT	OR	ON	2005/04/15 11:22
S57	0	("149020.RLAN.").PN.	USPAT; USOCR	OR	OFF	2005/04/15 11:22

S58	0	("60149020.RLAN.").PN.	USPAT; USOCR	OR	OFF	2005/04/15 11:23
S59	0	S58	USPAT	OR	ON	2005/04/15 11:24
S60	786	"19990813".AD.	USPAT	OR	ON	2005/04/15 11:29
S61	1	"19990813".AD. AND wellman	USPAT	OR	ON	2005/04/15 11:26
S62	1	"19990813".AD. AND wellman,	USPAT	OR	ON	2005/04/15 11:27
S63	0	"19990813".AD. AND parris	USPAT	OR	ON	2005/04/15 11:28
S64	17	"19990813".AD. and watson	USPAT	OR	ON	2005/04/15 11:29
S65	33	gilmanshin.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/18 17:00
S66	83	mirkin.in. and mucic.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/18 17:00
S67	12293	hybridizat\$5 AND sequenc\$4 AND DNA AND dye	USPAT	OR	ON	2005/04/19 17:02
S68	0	S67 AND @pd<"2001"	USPAT	OR	ON	2005/04/19 17:02
S69	0	S67 AND @pd<"2004"	USPAT	OR	ON	2005/04/19 17:05
S70	11708	S67 AND @pd<"20041111"	USPAT	OR	ON	2005/04/19 17:05
S71	6235	S67 AND @pd<"20010228"	USPAT	OR	ON	2005/04/19 17:08
S72	0	S67 AND nanocystal AND @pd<"20010228"	USPAT	OR	ON	2005/04/19 17:09
S73	2	S67 AND nanocrystal AND @pd<"20010228"	USPAT	OR	ON	2005/04/19 17:11
S75	848	S67 AND peptide AND pigment AND @pd<"20010228"	USPAT	OR	ON	2005/04/19 17:12
S76	12293	hybridizat\$5 AND sequenc\$4 AND DNA AND dye	USPAT	OR	ON	2005/04/20 10:12
S77	4467	S76 AND peptide AND @pd<"20010228"	USPAT	OR	ON	2005/04/20 10:22
S78	5563	S76 AND order\$4 AND @pd<"20010228"	USPAT	OR	ON	2005/04/20 10:23
S79	4532	S76 AND order\$4 AND linear AND @pd<"20010228"	USPAT	OR	ON	2005/04/20 10:54
S80	3519	S76 AND order\$4 AND linear AND fluores\$6 AND @pd<"20010228"	USPAT	OR	ON	2005/04/20 10:54
S81	2	"5445008".PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/27 16:34

S82	2	"5876675".PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/27 16:41
S83	2	"6048498".PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/27 16:43
S84	2	"6240790".PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/27 16:44
S85	11082	microfluid\$	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/27 16:45
S86	4947	microfluid\$ AND DNA	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/27 16:45
S87	2	"6192939".PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/27 16:56
S88	2	"6284113".PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/27 16:56
S89	4	chan AND FUCHS AND gilmanshin	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 11:53
S90	8	chan AND gleich and wellman	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 11:55
S91	22	chan AND gleich	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 11:57

S92	0	"0113088".AP.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 11:58
S93	4	"113088".AP.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 13:04
S94	0	WO0113088.PTPN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 11:59
S95	0	WO01/13088.PTPN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 11:59
S96	0	W001/13088.PTPN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 12:00
S97	0	"20010223".PTPN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 12:00
S98	0	WO98/35012.PTPN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 13:04
S99	0	W098/35012.PTPN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 13:05
S10 0	0	WO98/35012.PTPN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 13:06
S10 1	0	"19980211.PTAD"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 13:14

S10 2	2147	chan AND DNA AND polymer	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 13:16
S10 3	204	chan AND DNA AND polymer and electromagnetic	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/04/29 13:18
S10 4	204	chan AND DNA AND polymer and electromagnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 17:24
S10 5	12910	435/6.CCLS.	USPAT	OR	ON	2005/05/04 11:43
S10 6	12503	435/6.CCLS. AND DNA	USPAT	OR	ON	2005/05/04 11:44
S10 7	12092	435/6.CCLS. AND DNA AND sequen\$5	USPAT	OR	ON	2005/05/04 11:47
S10 8	28389689	(435/6.CCLS. AND DNA AND sequen\$5)@pd<"20010228"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 11:49
S10 9	25894	(435/6.CCLS. AND DNA AND sequen\$5)@pd<"2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 11:50
S11 0	0	(435/6.CCLS. AND DNA AND sequen\$5) AND @pd<"2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 11:51
S11 1	7369	(435/6.CCLS. AND DNA AND sequen\$5) AND @pd<"20010228"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 11:58
S11 2	9044	435/6.CCLS. AND DNA AND sequen\$5 AND (stretch\$4 OR elongat\$6 AND linear\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 12:01

S11 3	1187	435/6.CCLS. AND DNA AND sequen\$5 AND (stretch\$4 OR elongat\$6 OR linear\$5)AND (hydrodynamic\$3 OR shear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 12:24
S11 4	165	435/91.2.CCLS. AND DNA AND sequen\$5 AND (stretch\$4 OR elongat\$6 OR linear\$5)AND (hydrodynamic\$3 OR shear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 12:29
S11 5	0	546/24.3.CCLS. AND DNA AND sequen\$5 AND (stretch\$4 OR elongat\$6 OR linear\$5)AND (hydrodynamic\$3 OR shear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 12:29
S11 6	89	536/24.3.CCLS. AND DNA AND sequen\$5 AND (stretch\$4 OR elongat\$6 OR linear\$5)AND (hydrodynamic\$3 OR shear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 14:02
S11 7	76	Hannah-eric-c.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:06
S11 8	2	"5846727".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:08
S11 9	2	"5209834".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:09
S12 0	2	"4962037".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:10
S12 1	2	"5405747".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:12
S12 2	2	"6049380".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:13

S12 3	2	"5445008".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:14
S12 4	3	"4237224".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:15
S12 5	2	"5252743".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:20
S12 6	2	"6055002".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:20
S12 7	2	"5876675".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:21
S12 8	2	"6048498".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:22
S12 9	2	"6240790".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:22
S13 0	2	"6192939".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR.	ON	2005/05/04 16:24
S13 1	2	"6284113".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:24
S13 2	0	01/70400.PCT.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:25

S13 3	0	WO01/70400.PTPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:28
S13 4	0	W001/70400.PTPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:28
S13 5	76	Hannah-Eric-c.IN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/05/09 09:43
S13 6	95	Bensimon.IN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/05/13 10:22

## (FILE 'HOME' ENTERED AT 10:16:05 ON 18 MAY 2005)

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CANCERLIT, CAPLUS, CEN, DDFB, DDFU, DGENE, DISSABS, DRUGMONOG2, EMBAL, EMBASE, ESBIOBASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, JICST-EPLUS, KOSMET, LIFESCI, MEDICONF, MEDLINE, NAPRALERT, NLDB, ...' ENTERED AT 10:19:27 ON 18 MAY 2005

ACTIVATE STRET5/L

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L1

QUE ABB=ON PLU=ON DETECT? AND (DNA OR NUCLEIC) AND (STRETCH? OR ELONGAT? OR LINEAR?) AND (ORDER? OR SEQUEN?) AND MICROFLUID? AND HYBRIDIZ? AND (SHEAR? OR ACCELERAT? OR HYDRODYNAMIC?) AND PD<20010301

L2 74 SEA ABB=ON PLU=ON L1

ILE	'MEDLINE, C	APLUS, BIOSIS' ENTE	RED AT 10:36:13 ON 18 MAY 2005
		E YANG Z	
		E YANG Z/AU	
L3	1930	SEA ABB=ON PLU=ON	YANG Z/AU
L4	244	SEA ABB=ON PLU=ON	L3 AND DNA
L5	21	SEA ABB=ON PLU=ON	L4 AND HYBRIDIZ?
		D L5 IBIB ABS	
		D L5 2-20	
		E QIAO T/AU	
L6	10	SEA ABB=ON PLU=ON	QIAO T/AU
		D L6	
		D L6 2-10	
		E MULLER S?AU	
		E MULLER S/AU	
L7	255	SEA ABB=ON PLU=ON	MULLER S/AU AND DNA
L8	25	SEA ABB=ON PLU=ON	L7 AND HYBRIDIZ?
		D L8 1-25	
		E LIEPMANN D/AU	
L9	1	SEA ABB=ON PLU=ON	(LIEPMANN D/AU OR LIEPMANN DORIAN/AU) AND
		DNA AND HYBRIDIZ?	
L10	3		(LIEPMANN D/AU OR LIEPMANN DORIAN/AU) AND
		DNA	
		D L10 ALL	
		D L10 2-3	